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Substitute for form 1449/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 5

**Complete if Known**

Application Number	10/551,103
Filing Date	September 26, 2005
First Named Inventor	John C. Bell
Art Unit	Not Assigned
Examiner Name	Not Assigned
Attorney Docket Number	18041B-PCTUS

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> ( <i>if known</i> )			
		US- 4,215,051	07-29-1980	Schroeder, et al.	
		US- 4,769,330	09-06-1988	Paoletti, et al.	
		US- 6,022,726	02-08-2000	Palese, et al.	
		US- 6,110,461	08-29-2000	Lee, et al.	
		US- 6,296,845	10-02-2001	Sampson-Johannes, et al.	
		US- 6,440,422	08-27-2002	Sutter, et al.	
		US- 6,468,544	10-22-2002	Egorov, et al.	
		US- 6,451,323	09-17-2002	Garcia-Sastre, et al.	
		US- 6,497,873	12-24-2002	Whitt, et al.	
		US- 6,531,123	03-11-2003	Chang	
		US-			

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> ( <i>if known</i> )				
		WO96/03997	02-15-1996	MacLean, et al.		
		WO97/26904	07-31-1997	Brown, et al.		
		WO00/62735	10-26-2000	Roberts, et al.		
		WO01/19380	03-22-2001	Bell, et al.		
		WO04/022716	03-18-2004	Whitt, et al.		
		WO99/18799	04-22-1999	Roberts, et al.		

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NON PATENT LITERATURE DOCUMENTS					
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		Petersen, et al., "The Matrix Protein of Vesicular Stomatitis Virus Inhibits Nucleocytoplasmic Transport When it is in the Nucleus and Associated with Nuclear Pore Complexes", Molecular and Cellular Biology, Vol. 20, No. 22, November 2000, pages 8590-8601.			
		Desforges, et al., "Different host-cell shutoff strategies related to the matrix protein lead to persistence of vesicular stomatitis virus mutant on fibroblast cell", Virus Research, Vol. 76, No. 1, July 2001, pages 87-102.			
		von Kobbe, et al., "Vesicular Stomatitis Virus Matrix Protein Inhibits Host Cell Gene Expression by Targeting the Nucleoporin Nup98", Molecular Cell, Vol. 6, November 2000, pages 1243-1252.			
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		Jayakar, et al., "Identification of Two Additional Translation Products from the Matrix (M) Gene That Contribute to Vesicular Stomatitis Virus Cytopathology", Journal of Virology, Vol. 76, No. 16, August 2002, pages 8011-8018.			
		Stojdl, et al., "Exploiting tumor-specific defects in the interferon pathway with a previously unknown oncolytic virus", Nature Medicine, Vol. 6, No. 7, July 2000, pages 821-825.			
		Balachandran, et al., "Oncolytic Activity of Vesicular Stomatitis Virus is Effective against Tumor Exhibiting Aberrant p53, Ras, or Myc Function and involves the Induction of Apoptosis", Journal of Virology, Vol. 75, No. 7, April 2001, pages 3474-3479.			
		Petersen, et al., "Multiple vesiculoviral matrix proteins inhibit both nuclear export and import", Proceedings of the National Academy of Science of the United States of America, Vol. 98, No. 15, July 2001, pages 8590-8595.			
		Stojdl, et al., "VSV strains with defects in their ability to shutdown innate immunity are potent systemic anti-cancer agents", Cancer Cell, Vol. 4, No. 4, October 2003, pages 263-275.			
		Ahmed, et al., "Ability of the Matrix Protein of Vesicular Stomatitis Virus to Suppress Beta Interferon Gene Expression is Genetically Correlated with the Inhibition of Host RNA and Protein Synthesis", Journal of Virology, Vol. 77, No. 8, April 2003, pages 4646-4657.			

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		Art Unit	Not Assigned		
Examiner Name	Not Assigned				
Sheet	3	of	5	Attorney Docket Number	18041B-PCTUS

<b>NON PATENT LITERATURE DOCUMENTS</b>			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Specht, et al., "Dendritic Cells Retrovirally Transduced with a Model Antigen Gene are Therapeutically Effective against Established Pulmonary Metastases", The Journal of Experimental Medicine, Vol. 186, No. 8, October 1997, pages 1213-1221.	
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		Lawson, et al., "Recombinant Vesicular Stomatitis Viruses from DNA", Proc. Natl. Acad. Sci., Vol. 92, May 1995, pages 4477-4481.	
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		Yuan, et al., "Inhibition of Host Transcription by Vesicular Stomatitis Virus Involves a Novel Mechanism that is Independent of Phosphorylation of TATA-Binding Protein (TBP) or Association of TBP with TBP-Associated Factor Subunits", Journal of Virology, Vol. 75, No. 9, May 2001, pages 4453-4458.	
		Lin, et al., "Multiple Regulatory Domains Control IRF-7 Activity in Response to Virus Infection", The Journal of Biological Chemistry, Vol. 275, No. 44, November 2000, pages 34320-34327.	

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		Bell, et al., "Getting Oncolytic Virus Therapies off the Ground", Cancer Cell, Vol. 4, July 2003, pages 7-11.		
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		Jayakar, et al., "Mutation in the PPPY Motif of Vesicular Stomatitis Virus Matrix Protein Reduce Virus Budding by Inhibiting a Late Step in Virion Release", Journal of Virology, Vol. 74, No. 21, November 2000, pages 9818-9827.		
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		Blondel, et al., "Role of Matrix Protein in Cytopathogenesis of Vesicular Stomatitis Virus", Journal of Virology, Vol. 64, No. 4, April 1990, pages 1716 -1725.		

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		Lyles, et al., "Potency of Wild-type and Temperature-Sensitive Vesicular Stomatitis Virus Matrix Protein in the Inhibition of Host-Directed Gene Expression", Virology, Vol. 225, 1996, pages 172-180.	
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		Todo, et al., "Systemic Antitumor Immunity in Experimental Brain Tumor Therapy using a Multimutated, Replication-Competent Herpes Simplex Virus", Human Gene Therapy, Vol. 10, November 1999, pages 2741-2755.	
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